

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A medical drape comprising:

a backing layer having a first surface and a second surface, where projecting from the first surface of the backing layer is an array of stems which are integrally formed with the backing layer;

wherein at least a portion of the exterior surface of the stems comprises an elastomeric material selected from the group consisting of anionic triblock copolymers; thermoplastic elastomers based on halogen-containing polyolefins; thermoplastic elastomers based on dynamically vulcanized elastomer-thermoplastic blends; thermoplastic polyether ester and polyester based elastomers; thermoplastic elastomers based on polyamides or polyimides; ionomeric thermoplastic elastomers; hydrogenated block copolymers in thermoplastic elastomer interpenetrating polymer networks; thermoplastic elastomers made by carbocationic polymerization; polymer blends containing styrene/hydrogenated butadiene block copolymers; polyacrylate-based thermoplastic elastomers; natural rubbers; butyl rubbers; EPDM rubbers; silicone rubbers; polyisoprenes; polybutadienes; polyurethanes; ethylene/propylene/diene terpolymer elastomers; chloroprene rubbers; random and block styrene-butadiene copolymers; random and block styrene-isoprene copolymers; acrylonitrile-butadiene copolymers; and mixtures and copolymers thereof;

wherein the aspect ratio of the stems on the first surface of the backing layer is at least about 1.25; and

wherein the drape has a static coefficient of friction when dry along at least a portion of the first surface is of at least 0.6.

2. (original) The medical drape of claim 1 wherein the stems are generally upstanding.

3. (original) The medical drape of claim 1 wherein the elastomeric material is thermoplastic.

4. (canceled)

5. (previously presented) The medical drape of claim 1 wherein the static coefficient of friction when wet is within 20 percent of the static coefficient of friction when dry.

6. (previously presented) The medical drape of claim 1 wherein the static coefficient of friction when wet is within 80 percent of the static coefficient of friction when dry.

7. (previously presented) The medical drape of claim 1 wherein the static coefficient of friction when wet is within 90 percent of the static coefficient of friction when dry.

8. (original) The medical drape of claim 1 wherein protruding from the second surface of the backing layer is a second array of stems.

9. (original) The medical drape of claim 1 further comprising a second backing layer adjacent to the second surface of the first backing layer, where projecting from the second backing layer is a second array of stems.

10. (original) The medical drape of claim 9 wherein at least a portion of the exterior surface of the stems of the second array comprises an elastomeric material.

11. (original) The medical drape of claim 9 further comprising a reinforcing layer disposed between the first and second backing layers.

12. (original) The medical drape of claim 11 wherein the reinforcing layer is a nonwoven scrim material.

13. (original) The medical drape of claim 11 wherein the reinforcing layer is a woven scrim material.

14. (original) The medical drape of claim 1 further comprising a reinforcing layer adjacent to the second surface of the backing layer.

15. (original) The medical drape of claim 14 wherein the reinforcing layer is a nonwoven scrim material.

16. (original) The medical drape of claim 14 wherein the reinforcing layer is a woven scrim material.

17. (original) The medical drape of claim 14 further comprising a second backing layer adjacent to the reinforcing layer, where projecting from the second backing layer is a second array of stems.

18. (original) The medical drape of claim 17 wherein at least a portion of the exterior surface of the stems of the second array comprises an elastomeric material.

19. (original) The medical drape of claim 1 further comprising micro-channels between the stems along at least a portion of the exterior of the first surface of the backing layer.

20. (original) The medical drape of claim 1 wherein the density of the stems on the first surface of the backing layer is at least 15.5 stems/cm².

21. (canceled)

22. (canceled)

23. (original) The medical drape of claim 1 wherein the elastomeric material further comprises at least one antioxidant.

24. (currently amended) A medical drape comprising:

a backing layer having a first surface and a second surface, where projecting from the first surface of the backing layer is an array of stems which are integrally formed with the backing layer;

wherein the aspect ratio of the stems on the first surface of the backing layer is at least about 1.25; and

wherein the drape has a static coefficient of friction when dry along at least a portion of the first surface is of at least 0.6.